

Date: Wed, 8 Sep 93 18:28:22 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1068
To: Info-Hams

Info-Hams Digest Wed, 8 Sep 93 Volume 93 : Issue 1068

Today's Topics:

Call for public input to the Advanced class question pool syllabus
Dual Band Handies?
FOR SALE: Amateur Radio Station (2 msgs)
IC-2400 Cross Band Mod Wanted
I can't find my original license (2 msgs)
Morris Dead
Passed 20 W.P.M. test (2 msgs)
Semi-automatic operation on HF
There goes the rest of 20M
US Antarctic stations

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 8 Sep 93 23:11:40 GMT
From: psinntp!arrl.org@uunet.uu.net
Subject: Call for public input to the Advanced class question pool syllabus
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, bjahnke@arrl.org (Bart Jahnke) writes:
>On July 1, 1993, the public input period for contributions to an
>update of the Advanced class question pool *syllabus* began. Public
>input is invited through October 31, 1993.
>
>Now is your opportunity to shape the future Advanced class examination.
>
>What topics do you believe require attention? Should new technologies

>be added? If so, which ones?

Say, Barticus...

How about adding one mandatory question:

4.A.1. Are you a big jerk who's going to make an ass of himself or vent your daily frustrations on the air whenever you hear something you don't like? (Y/N)

Hitch each candidate up to a lie detector and have 'em submit three notarized statements from character witnesses. Heck, anyone can learn electronics theory, Morse code and FCC rules. But how to you teach people not to be dorques? 8-)

CUL es 73 de BB

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*****
Brian Battles, WS10      I Tel      203-666-1541, ext 222 I  "Radio amateurs
QST Features Editor     I Fax      203-665-7531          I  do it with high
ARRL HQ                 I Internet bbattles@arrl.org      I  frequency"
Newington, CT USA      I Amprnet  ws1o@ws1o.ampr.org [44.88.0.87]
*****

```

Date: Thu, 02 Sep 1993 08:14:03 -0500
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!math.ohio-state.edu!caen!
nic.umass.edu!umassd.edu!ulowell!buscard!Uucp@network.ucsd.edu
Subject: Dual Band Handies?
To: info-hams@ucsd.edu

In article <CCKq6r.M0u@feenix.metronet.com> marcbg@feenix.metronet.com (Marc Grant) writes:

>
>OK, I know we've talked about this alot, but I have the FT-530. What are
>some other good dual band handies? How does everyone like the W21AT?
>What about the Alinco DJ580? Kenwood TH78? If this information can be
>found in the archives please tell me where to look. Thanks.
>--

>Marc B. Grant, N5MEI | marcbg@feenix.metronet.com | 214/231-3998 (voice)
>P.O Box 850472 | marcbg@esy.com | 214/231-0025 (fax)
>Richardson, TX 75085 | |

Marc, I wouldnt buy the Alinco. Tooouooo many bugs, and shaby quality control.

Charlie

Charles Morrison KI5XP
U. of Southwestern La.
Lafayette, La. 70506
(318) 988-3821

Internet: ki5xp@ucs.usl.edu
Internet: cfm1471@ucs.usl.edu
Packet: KI5XP@K5ARH.LA

***** Field Day (2A): W5DDL #2 in 92, #1 in '93 *****

Date: Wed, 08 Sep 93 06:14:30 -0400
From: psinnntp!wlnntp.psi.com!usenet@uunet.uu.net
Subject: FOR SALE: Amateur Radio Station
To: info-hams@ucsd.edu

Geeez.... I hope you realize there is still ham radio allowed in Boston!

>DATE: Tue, 7 Sep 1993 23:40:15 GMT
>FROM: Robert Reid <rreid@news.weeg.uiowa.edu>
>
>----- Amateur Radio Station Equipment Sale -----
>
>HAD A BABY / MOVING TO BOSTON / QUITTING HAM RADIO
>
>All equipment has been carefully maintained, is in
>full operational condition, and is in cosmetically
>excellent condition. All manuals included. All
>prices are my best guess what the equipment is worth
>and are ALL OPEN TO ANY REASONABLE OFFER.
>
>Rob Reid
>KF0PC
>944-23rd Avenue Place
>Coralville, Iowa 52241
>home telephone: (319) 338-7943
>e-mail address: rreid@umaxc.weeg.uiowa.edu
>
>-----
>Kanthronics KAM All Mode Packet Modem/RTTY/CW/WEFAX.
>\$ 75.00 OBO
>
>-----
>Kenwood TR-2200A Crystal Controlled 2 meter trans-
>ceiver; perfect for packet. 12 T/R crystal pairs
>including 145.01 145.05 145.825 146.85/25 and
>others. Two watts.
>\$ 30.00 OBO
>
>-----
>Heathkit 2 meter amplifier; 10 (or 15?) watts out.
>Model HA-201A.
>\$ 5.00 OBO

>-----
>Radio Shack Regulated 13.8 volt power supply, 2.5
>amps.
>\$ 5.00 OBO
>-----
>A/B Data Switch with 3 foot and 6 foot RS-232
>cables. Perfect for switching back and forth from
>packet modem to telephone modem.
>\$ 5.00 OBO
>-----
>Cushcraft beam antenna 124 WB 2 meter, 4 element.
>Purchased for \$49.95 10/89.
>\$ 25.00 OBO
>-----
>Auto-Kall DTMF Selective Calling Unit. Place in-
>line with audio out of any FM radio (VHF/UHF/HF)
>and it will open audio output to speaker when a
>user-defined three digit touch-tone sequence is
>received. Then lights LED indicating that signal
>was received. Very nice unit.
>\$ 10.00 OBO
>-----
>Heathkit Dummy Load. The original paint can
>design, filled with mineral oil.
>\$ 5.00 OBO
>-----
>Dentron SuperTuner Model 160-10AT. Very nice and
>broad range 160 to 10 meters, full kilowatt.
>Matched many an odd antenna design and long-wire
>down to 1:1 SWR. Excellent condition.
>\$ 40.00 OBO
>-----
>
>END OF LIST -- THANK YOU.
>

Terry M. Stader, KA8SCP, America Online (AOL) Ham Radio Club Host
Macintosh Amateur Radio Software List Maintainer
Internet: tstader@aol.com or p00489@psilink.com
Packet: KA8SCP@WA1PHY.#EMA.MA.USA.NOAM

Date: 9 Sep 1993 01:15:13 GMT
From: jgervais@ucsd.edu
Subject: FOR SALE: Amateur Radio Station
To: info-hams@ucsd.edu

In article <2956569227.1.p00489@psilink.com> p00489@psilink.com writes:

>

>>DATE: Tue, 7 Sep 1993 23:40:15 GMT

>>FROM: Robert Reid <rreid@news.weeg.uiowa.edu>

>>

>>----- Amateur Radio Station Equipment Sale -----

>>

>>HAD A BABY / MOVING TO BOSTON / QUITTING HAM RADIO

>

>Geeez.... I hope you realize there is still ham radio allowed in Boston!

Ahh... but a new baby *and* moving to Boston? He's gonna be sidelined for at least a few years. :) Good luck Robert, and don't forget to come back to us when you've finally gotten some sleep (it *does* happen!).

Waiting for my kids to get old enough to use a key,

Joe Gervais jgervais@ucsd.edu

KD6PRD ==> 13 WPM or Bust!

"The largest hack begins with a single kludge."
- Not quite Confucious

Date: Thu, 02 Sep 1993 16:32:21 -0500

From: agate!howland.reston.ans.net!vixen.cso.uiuc.edu!sdd.hp.com!caen!

nic.umass.edu!umassd.edu!ulowell!buscard!Uucp@ames.arpa

Subject: IC-2400 Cross Band Mod Wanted

To: info-hams@ucsd.edu

A friend of mine recently bought a Icom 2400 Dual Bander. He is looking for and Info on the Cross Band repeat Mod or Instructions on how to do it. If anybody has any info please e-mail me.

Thanks in advance,

73 de N9GSA

Suresh Kagoo EE Dept , Memphis State University
| \ / | / _ _ _ \ | | | Engineering 211 | Domain: KAGOOS@MEMSTVX1.MEMST.EDU
| \ / | \ _ _ _ \ | | | Memphis, TN 38152 | AMPR : n9gsa@gate.n9gsa.ampr.org
|_| \ / | \ _ _ _ / \ _ _ _ / Ph: (901) 678-3867 | AX.25 : N9GSA@W4BS.#WESTN.TN.USA

Date: 8 Sep 93 23:17:37 GMT
From: psinntp!arrl.org@uunet.uu.net
Subject: I can't find my original license
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, mas@porgy.jpl.nasa.gov (Marc A. Sarrel) writes:

>I'm looking forward to upgrading from Tech Classic to General sometime
>soon, but I can't find my original FCC license to take with me to the
>exam. I have a photocopy that I carry with me, but not the original.
>
>What am I to do?
>
>Can I get the FCC to issue a replacement original, or will the
>examiners most likely accept a photocopy anyway?

Marc,

If your license is still valid, photocopy the photocopy, and send it to the FCC in Gettysburgh, with a request for a replacement. They'll send you a freshly laser printed new one toot sweet, and you can bring that along to any VE session in the US of A.

GL, OM!

CUL es 73 de BB

Brian Battles, WS10 I Tel 203-666-1541, ext 222 I "Radio amateurs
QST Features Editor I Fax 203-665-7531 I do it with high
ARRL HQ I Internet bbattles@arrl.org I frequency"
Newington, CT USA I Amprnet ws1o@ws1o.ampr.org [44.88.0.87]

Date: Thu, 02 Sep 1993 21:10:44 -0500
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!spool.mu.edu!caen!nic.umass.edu!
umassd.edu!ulowell!buscard!Uucp@network.ucsd.edu
Subject: I can't find my original license
To: info-hams@ucsd.edu

Marc Grant (marcbg@feenix.metronet.com) wrote:

: Examiners are not supposed to accept copies of the license. The original

: is the only thing we are supposed to accept.

I'm looking in the ARRL VE Manual (fifth edition: newer one is at home, sorry), and getting a bit confused about this. From Page 23, second column (Ch. 4: Keeping Track of It All!):

"An examinee is required to present both a photocopy and his or her original FCC-issued license. [Just like Marc G. says above.] In cases where an applicant presents only a CSCE and cannot produce his or her current amateur license, the applicant may take the requested exams. However, upon passing, the applicant should be given a CSCE that is marked only for credit for the element(s) passed at the session, not for upgrade credit. The upgrade paperwork will have to be worked out between the candidate and the VEC (with the candidate supplying proof of possessing a FCC-issued license) after the exam."

But in Chapter 6: Test Day: Conducting the Test Session, page 34, we see:

"Original license. The FCC also instructs the candidate to present the team with his or her current ACTUAL, ORIGINAL, SIGNED amateur license, if the candidate holds one."

(several paragraphs about the importance of this deleted...)

"While the candidate who has proven his or her identity without showing an original license can take the upgrade exam(s) at the session, the candidate may only be issued a Certificate of Successful Completion of Examination (CSCE) that indicates element credit, not upgrade credit. The candidate is responsible for sending a photocopy of the missing license to the ARRL/VEC office; when we receive it, we will compare the data on the license with that on the candidate's Form 610 and, if necessary, contact the FCC for confirmation of the information. (See "Issuing CSCEs" later in this chapter.)"

So if I read this right, you can take the test, (pass), get a CSCE, send it in to the VEC with a _photocopy_ of your license and a 610, and get your upgrade... But you do NOT have legitimate immediate higher-class operating authorization.

(Why does it look like there were some bureaucrats involved setting all this up?? ;-)

73, K7ITM

Date: Thu, 02 Sep 1993 08:35:44 -0500
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!math.ohio-state.edu!caen!
nic.umass.edu!umassd.edu!ulowell!buscard!Uucp@network.ucsd.edu
Subject: Morris Dead
To: info-hams@ucsd.edu

In article <6610@cruzio.santa-cruz.ca.us> brettb@cruzio.santa-cruz.ca.us writes:

>
>
>Whew, for a minute, I thought you said Jim Morrison was dead!
>Have you heard that guy? A hundred notes a minute with a few wires
>and a guitar pick! He opens a whole new Door to communications!
>Is an electric guitar digital or analogue?
>--
>
> Arthur Brett Breitwieser C.H.T.

Nah, my cousin is still playing away. Last heard he was resting before his
world tour somewhere in France. Anyway, I taught him everything he knows!

Charlie

Charles Morrison KI5XP	Internet: ki5xp@ucs.usl.edu
U. of Southwestern La.	Internet: cfm1471@ucs.usl.edu
Lafayette, La. 70506	Packet: KI5XP@K5ARH.LA
(318) 988-3821	

***** Field Day (2A): W5DDL #2 in 92, #1 in '93 *****

Date: 8 Sep 93 22:57:18 GMT
From: psinntp!arrl.org@uunet.uu.net
Subject: Passed 20 W.P.M. test
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, dfrey@bigbird.csd.scarolina.edu (David Frey) writes:
>A fellow ham and I gave a co-worker the Novice exam in early May. When his call
>sign arrived he was already a General. Two weeks ago he made Extra Class.
>
>15 weeks total.
>
>This any kind of record?

David,

It's a proud accomplishment, but not a record. Many hams have walked into

an exam session completely unlicensed and emerged with an Extra Class CSCE (not a lot, but enough that it doesn't bring out reporters!). Yep, it's weird to have a friend go from No Call Sign to "x1xx" _instantly_ when that envelope arrives from Gettysburg!

Still, a fine achievement...congrats to your pal!

CUL es 73 de BB

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*****
Brian Battles, WS10      I Tel      203-666-1541, ext 222 I  "Radio amateurs
QST Features Editor     I Fax      203-665-7531          I  do it with high
ARRL HQ                 I Internet bbattles@arrl.org      I  frequency"
Newington, CT USA       I Amprnet  ws1o@ws1o.ampr.org [44.88.0.87]
*****
```

Date: 8 Sep 93 23:07:03 GMT
From: psinntp!arrl.org@uunet.uu.net
Subject: Passed 20 W.P.M. test
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, rab@hal.cwru.edu (Roger Bielefeld) writes:

>I've heard stories of people who did it all in one sitting. The stories
>I've heard involved people who were already licensed in another country
>or who had been licensed previously in the U.S. and had let their ticket
>lapse. I don't know if Extra-in-one-sitting has ever been done by anyone
>who had never been licensed before. Probably.

Roger,

People mail in prospective Strays to me at QST about that sorta stuff all the time. If I used 'em all, the Strays would all be a string of tales of guys getting Extra Class tickets in one 90-minute session, passing the Extra Class test and then going out and getting a General Radiotelephone ticket that same day, etc. It sure is a heck of an accomplishment (and for some, a lifetime dream that's never fulfilled), but I wouldn't call it exceedingly rare. Just quite uncommon. (BTW, I think a whole BUNCH of ex-military dewds used to pull that kinda stuff off in the late 1940s through the '60s when any military radioman knew Morse code and electronics theory inside-out.)

CUL es 73 de BB

```
*****
Brian Battles, WS10      I Tel      203-666-1541, ext 222 I  "Radio amateurs
QST Features Editor     I Fax      203-665-7531          I  do it with high
```


the bands are ever shared with the automated-digital folks, it will *not* endanger the manual-digital species. It may, however, force us to spread out into other areas of the band *where we are entitled to operate* rather than remaining in our segregated bandspace. Now which would you rather have?

--

[]	[]	[] []	[] []	Kevin Sanders, KN6FQ	NCR Torrey Pines
[]	[]	[] []	[]	kevin.sanders@torreypinesca.ncr.com	(619) 597-3602
[] []	[] []	[] []		kevin%beacons@cyber.net	
[] []	[] []		[]		
[]	[]	[] []	[] []	Dump MS-DOS. Prevent Programmer Burnout with Linux.	

Date: Thu, 02 Sep 1993 08:31:17 -0500
From: agate!howland.reston.ans.net!math.ohio-state.edu!caen!nic.umass.edu!
umassd.edu!ulowell!buscard!Uucp@ames.arpa
Subject: There goes the rest of 20M
To: info-hams@ucsd.edu

I guess we never should have begun to drive cars because they needed larger roads. I also guess we never should have begun air travel because we needed to hire air traffic controllers. Highschool should have been good enough, we shouldnt have invented college, because we have to pay more taxes.
GOOD GRIEF!

CW is a great mode, and it does has its advantages, but just because the ARRL is taking a stand for packet, dont have a hissy! These guys move lots of information around the world at 10 times the pace any cw operator could. Compare it to Ma Bell. There are no poor souls who sit at a switch board, manually stretching wires and plugging them into holes. Its automatic! Why should all of our data have to bottleneck at a traffic net where maybe only 8-10 people check in regularly using cw? Please!

Just because there is a process to allow semi-auto forwarding, there is NOT going to be an automatic influx of packet bbs's on HF. The same ones there are still going to be there, they will come and they will go, so let it be.

PS. I dont operate CW _and_ I dont miss an RTTY contest!

Charlie

Charles Morrison KI5XP
U. of Southwestern La.
Lafayette, La. 70506
(318) 988-3821

Internet: ki5xp@ucs.usl.edu
Internet: cfm1471@ucs.usl.edu
Packet: KI5XP@K5ARH.LA

***** Field Day (2A): W5DDL #2 in 92, #1 in '93 *****

Date: Wed, 8 Sep 1993 20:46:01 GMT
From: swrinde!cs.utexas.edu!math.ohio-state.edu!darwin.sura.net!news.udel.edu!
brahms.udel.edu!clements@network.ucsd.edu
Subject: US Antarctic stations
To: info-hams@ucsd.edu

Derek -

An answer from someone who hasn't been there for a few years but
still is involved in data collection/reduction on the stateside end.

...

> I have a friend who is a science writer and will be spending some of
> this (northern hemisphere) winter visiting some of the US Antarctic
> bases. I thought it would be fun to set up some skeds with the ham
> stations at the McMurdo and S. Pole stations while she is there. Does
> anyone know how to go about doing this? I suppose we could just wait
> until she is there and have the operators at those bases get a message
> to me via someone else, but if there is a way of doing this in advance,
> I'd be interested to hear about it. Anyone know someone who has been
> at one of these bases recently? Whenever I run into them on the air,
> they seem to be doing a lot of phone patches or asking for baseball
> scores, and are rarely in the "59 QRZ?" mode, so I don't imagine they
> are going to mind setting up something like this.

>

>

> Derek "brrrr" Wills (AA5BT, G3NMX)
> Department of Astronomy, University of Texas,
> Austin TX 78712. (512-471-1392)

>

> oo7@astro.as.utexas.edu
> From: oo7@emx.cc.utexas.edu (Derek Wills)
> Subject: US Antarctic stations
> Date: 8 Sep 1993 12:51:33 -0500
> Organization: The University of Texas - Austin

>

>

Operations at McMurdo (KC4USV) and South Pole (KC4AAA) during the
austral summer are mostly confined to phone patches and marsgrams (NAVY
MARS operations from both, even though S.Pole is ~100% civilian now).
Both stations operate on the same time zone as New Zealand, which is
about 17 hours ahead of the east coast depending on daylight savings,
etc. Personal operations at both stations would probably be limited
to 'after hours', which would put it rather late in the U.S. With
summer populations of about 1000 (McM) and 100 (Pole), and limited time
on the satellite phone links [data transmission and VIP calls have
priority], the ham shacks are usually quite busy with personal traffic,

propagation permitting.

The McMurdo ham shack is located about 1/2 mile 'out of town', and for personal operation one needs to arrange with the Navy communications people to get a key (and either a licensed ham or Navy radioman to accompany you if you're not a ham). Things at Pole are more informal since the comm techs are just down the hall and finding a control operator is much easier. [FCC jurisdiction is technically there, but at times you'd be hard pressed to tell....] Arranging a schedule in advance has a marginal chance for success at either place, depending upon the good will of those in charge on site. At best, one could probably hope for a first contact to be pre-arranged, at which point a more regular sked time could be passed after your friend had consulted with those on site. E.G., if your friend arrives and explains that she would like to set up a sked with someone stateside, and says that she has made pre-arrangements for a specific time, she might be allowed to make contact with you then just to pass info on a more permanent sked, even if that time conflicted with the regular ham shack operations. Another alternative would be to set up a list of alternate times for the first contact, which would have you listening most of one day/evening for the first call, and go from there. Or she can just make a phone call for the first chat.

As a word of warning: Anyone who is taking up a significant portion of the good propagation time during normal hours just for personal contacts is going to be quite irritating to the rest of the station if the phone patch waiting list is long (and it usually is).

However, if your friend misses the last plane, the scheduling will be much easier since once most of the summer scum leaves the crew size is an order of magnitude less and air time comes cheaply :-)

Anyway, hope there's some helpful stuff in all this rambling ragchew. I would be glad to answer more trivia directly.

Dave KA1MRZ

w/o South Pole 1984 (where I learned the code....)

w/o McMurdo 1986

now stuck in 3-land

DAVE@BARTOL.UDEL.EDU (no matter what the header says.)

+-----+-----+-----+
David Peregrine Clements KA1MRZ (302) 831-4319
+-----+-----+-----+
Money coming from: Degree coming from: Prayers are always
Bartol Research Institute Department of Physics answered. The answer
University of Delaware University of Delaware is usually no.
Newark, DE 19716 Newark, DE 19716 (God enjoys cruelty)
+-----+-----+-----+

End of Info-Hams Digest V93 #1068
